Stanley Consultants

STATEMENT OF QUALIFICATIONS | CITY OF GENEVA

2026 Water and Sewer Rate Study and Integrated Infrastructure Master Plan

July 2, 2026



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Francisco Sobral
Client Service Manager



"Stanley brings together technical excellence, strategic thinking and innovation to help water clients solve today's most complex infrastructure challenges. For more than a century, we have built trusted partnerships by delivering quality projects, managing risk and creating practical, sustainable solutions that strengthen communities for generations."

Divider #1: Firm Information

Stanley Consultants

8501 W. Higgins Road, Suite 730
Chicago, IL 60631
773.693.9624
www.stanleyconsultants.com

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Attn: Alex Voigt
City Administer, City of Geneva
1800 South Street
Geneva, IL 60134

Subject: Request for Qualifications: 2026 Water and Sewer Rate Study and Integrated Infrastructure Master Plan

Dear Alex Voigt,

The City of Geneva stands at a pivotal moment in its infrastructure planning that demands more than a series of standalone studies delivered in sequence. Geneva needs a single, coordinated framework that connects utility financial sustainability, capital investment priorities, pavement lifecycle management and long-range infrastructure planning into a decision-making tool that elected officials, staff and the public can understand and act on. Stanley Consultants is built to deliver exactly that.

Stanley brings the complete range of services this assignment demands under one integrated team: utility financial planning, water and wastewater engineering, stormwater planning, pavement and asset management, and GIS-based data integration. That integration matters because Geneva's goals are interconnected. Rate decisions drive capital funding capacity. Capital priorities shape roadway and underground utility coordination. Pavement management and infrastructure replacement cycles must align and none of it works when the pieces are developed in isolation. Stanley's approach directly targets that risk by linking capital needs to rate impacts, aligning improvements where practical, and delivering a prioritized Capital Improvement Program that supports both near-term budgeting and a long-range investment horizon spanning 30 years.

Over the past decade, our team has completed more than 30 water and sewer rate studies for municipalities across Illinois and Iowa. Our methodology follows industry best practices, including the AWWA M1 Manual on Principles of Water Rates, Fees and Charges, and produces rate structures that are fair, equitable, financially defensible and designed to cover the full cost of service: operations and maintenance, debt service, reserves, capital projects and regulatory compliance. For the Village of Itasca, our team delivered a complete cost-of-service analysis, evaluated four rate design alternatives, and helped the Village Board select an option that maintained operating reserves, fully funded capital projects, and avoided excess cost to ratepayers. That same discipline, connecting financial planning to real capital outcomes, is what Stanley will bring to Geneva.

Beyond the rate study, Stanley delivers a practical, lasting tool Geneva can use long after the final report is submitted. Our Excel-based rate model and forecasting tool allows staff to adjust assumptions, run "what-if" scenarios, and recalibrate as conditions change. This is not a static document, it is a working resource for ongoing financial management. Our team also understands what it takes to build public and political support for rate adjustments. We work collaboratively with municipal staff throughout the process, seek early buy-in on rate concepts and equip elected officials with the materials they need to clearly explain recommendations to their constituents. Effective communication is not an afterthought in our process, it is a core deliverable.

Stanley Consultants has been improving lives through infrastructure since 1913. As an employee-owned firm, our long-term commitment to clients and communities reflects that ownership culture. We welcome the opportunity to partner with the City on this initiative and are confident our team will deliver a technically sound, financially sustainable, and immediately actionable plan. Please direct any questions to our Client Service Manager for the City of Geneva Francisco Sobral, at SobralFrancisco@stanleygroup.com or 217.714.1209.

Sincerely,

Kate Despinoy, MEM, PE, PMP
Stanley Consultants/Principal, Senior Environmental Engineer

Francisco Canteiro Reis Sobral, PE
Stanley Consultants Client Service Manager

a. Firm name, addresses, and telephone numbers of the main firm office as well as the office in charge of this study.

Stanley Consultants - Main Firm Office
225 Iowa Avenue
Muscatine, IA 52761
563.264.6600

Stanley Consultants Office in Charge of Study
8501 W. Higgins Road, Suite 730
Chicago, IL 60631
773.693.9624

b. Structure of firm, i.e., sole proprietorship, partnership, corporation, and size of firm.

Corporation, 943 members

c. Year's firm has been in business.

113

d. Name of principals in firm.

Stuart L. Crenshaw, Kate F. Despinoy, Gregory W. Eldridge, John P. Guilfoyle, Kate C.E. Harris, Jesse J. Herron, John C. Lazzara, Lisa Miller, W. Todd Nicoll, Lance M. Sulzen, Jennifer Wozniak.

e. Organizational description.

Founded in 1913, Stanley Consultants is a 100% employee-owned global consulting engineering firm with more than 900 members dedicated to solving complex engineering, architecture and design challenges across the water, energy, civil infrastructure, federal and industrial markets. Stanley delivers a comprehensive portfolio of services spanning engineering design, program management, environmental planning, asset management, climate resilience and strategic advisory services. With a proven track record of more than 50,000 engagements completed across all 50 U.S. states and over 120 countries, Stanley maintains more than 20 office locations worldwide, and is recognized as a leader in delivering innovative, resilient infrastructure solutions on a global scale.

f. Description of firm's philosophy.

For 113 years, Stanley has operated at the intersection of technical excellence and human-centered purpose, building every client engagement, internal decision and community investment upon a foundational mission to create a sustainable, connected, and enriched world for all. We are guided by a People First philosophy and a steadfast commitment to integrity, excellence and sustainable outcomes and a culture of continuous innovation.

g. A brief history of the team and the services routinely provided in-house on municipal (or related) rate studies.

Our Chicago-based team has accumulated over a decade of experience delivering more than 30 water and sewer rate studies for municipalities throughout Illinois and Iowa; our combined expertise spans water distribution system design, capital improvement planning and cost-of-service analysis. We consistently deliver a comprehensive suite of in-house rate study services encompassing historical financial data review, 10-year revenue requirement projections, existing rate structure assessment, cost-of-service analysis aligned with AWWA M1 Manual guidelines, alternate rate design development, capital budgeting, impact fee analysis and delivery of an electronic rate model and forecasting tool that municipalities can independently adjust for scenario planning. For each project, our team has presented their findings to village boards and city councils and integrated capital improvement plan recommendations into the rate structure. This depth of experience, combined with the expertise of Illinois-licensed professional engineers and a proven history of developing practical, defensible rate recommendations, positions Stanley to deliver the integrated water and sewer rate study and capital planning framework the City requires. Our approach balances operational and financial sustainability with affordability and equitable impacts to customers, helping communities make informed infrastructure investment decisions.

h. Describe the general financial capability of the Respondent. If requested during the selection or negotiation process a financial statement and balance sheet may be required.

Stanley traces its roots back to 1913 and is financially sound and stable and has the financial capacity to meet the requirements of this project. The company is rated 1R2 by Dunn & Bradstreet. The Company has access to $7 million line of credit.

i. List any actions taken by any regulatory agency against or involving the firm or its agents or employees with respect to any work performed within the last 10 years.

N/A

j. List all litigation against or involving the firm or its agents or employees with respect to any work performed within the last 10 years.

As a global engineering and architecture consulting firm, Stanley is occasionally named in litigation related to its projects. These matters have not had a material impact on the company's ongoing business operations. To protect the privacy of all parties, Stanley's corporate policy prohibits the disclosure of litigants' names or specific claim details. Per your request, below is a summary of project-related claims, defined as lawsuits or arbitration demands, received from third parties since January 1, 2016:

North Dakota (2016): Stanley was named as a defendant by a power cooperative for design services related to a transmission line project that experienced mechanical failures. Stanley denied all liability, asserting that the issues resulted from deficient construction and faulty components supplied to a co-defendant builder. The matter was resolved as to Stanley in 2023.

Illinois (2018): Stanley was named as a defendant in three personal injury lawsuits arising from a 2016 motor vehicle accident in the Chicagoland area. Stanley provided design and limited construction-phase services for a construction zone near the accident site and was one of multiple defendants. Stanley denied all liability on the basis that its services were unrelated to the allegations. The matter was resolved as to Stanley in 2025.

Iowa (2019): Stanley was added as a defendant in a case involving a burn pit on a construction site that caused minor damage to trees and landscaping on adjacent property. Stanley resolved the matter as part of a joint settlement.

Texas (2020): Stanley was added as a defendant in a lawsuit filed by a condominium association related to the development and construction of the property. Stanley's services were unrelated to the allegations, and Stanley was released from the lawsuit.

Iowa (2020): Stanley was added as a defendant in a lawsuit between a construction contractor and its civil subcontractor. Stanley resolved the matter as part of the contractor–subcontractor settlement.

Minnesota (2023): Stanley was added as a defendant in an injury lawsuit related to the installation, repair, and operation of a hot water system at an apartment building. In 2024, the parties agreed that Stanley's services were unrelated to the allegations, and Stanley was dismissed from the lawsuit.

Illinois (2023): Stanley was added as a defendant in a hit-and-run injury lawsuit. In 2024, the parties agreed that Stanley's services were unrelated to the allegations, and Stanley was dismissed from the lawsuit.

Illinois (2024): Stanley was added as a defendant in an asbestos-related injury lawsuit. It is expected that the parties will determine Stanley's services were unrelated to the allegations, resulting in Stanley's dismissal from the lawsuit.



k. All insurance coverage that the firm has which would be applicable to the work.

See next page for details.

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

10/5/2026

DATE (MM/DD/YYYY) 9/17/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies, LLC DBA Lockton Insurance Brokers, LLC in CA CA license #0F15767 444 W. 47th St., Ste. 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED 1383226 STANLEY CONSULTANTS, INC. 225 IOWA AVENUE MUSCATINE IA 52761	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Continental Casualty Company — 20443 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 16352780 **REVISION NUMBER:** XXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY PRO-JECT LOC OTHER:			NOT APPLICABLE			EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX $
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY HIRED AUTOS ONLY SCHEDULED AUTOS NON-OWNED AUTOS ONLY			NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX
	UMBRELLA LIAB OCCUR **EXCESS LIAB** CLAIMS-MADE DED RETENTION $			NOT APPLICABLE			EACH OCCURRENCE AGGREGATE $	$ XXXXXXX $ XXXXXXX $ XXXXXXX
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		NOT APPLICABLE			PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ XXXXXXX $ XXXXXXX $ XXXXXXX
A	PROFESSIONAL LIABILITY	N	N	AEH008220975	10/5/2025	10/5/2026	$1,000,000 PER CLAIM & IN THE AGGREGATE	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

16352780
EVIDENCE OF COVERAGE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Joseph M Agnello

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Divider #2: Project Personnel & Experience

Stanley Consultants
8501 W. Higgins Road, Suite 730
Chicago, IL 60631
773.693.9624
www.stanleyconsultants.com

a. An organizational chart that explains team member responsibilities

Executive Oversight, Senior Advisory, QA/QC Frameworks, & Strategic Interface

Project Executive
Kate Despinoy, PE, PMP

Client Service Manager
Francisco Sobral, PE

Direct Client Liaison, Relationship Management, Resource Coordination & Issue Escalation

Primary Point of Contact, Master Plan Alignment, Progress Integration, & Stakeholder Interface

Project Manager
Michael Colby, PE

Financial Planning Lead	Utility & Asset Lead	Storm Water Lead	Pavement Planning Lead	GIS & Story Maps Lead
Michael Colby, PE Larry Thomas, PE Emma Carpenter, EIT	Angela Romero, PE Larry Thomas, PE	Peter Allen, PE RJ Jacobson, EIT	George Foutris, PE Jacob Speelman, PE (CBBEL) Lee Fell, PE (CBBEL)	Hart Gilchrist
AWWA M1 Rate Study, Cost of Service, Alternative Scenarios, Utility Fees	Water & Wastewater Master Planning, Lead Service Line Replacement	2021 Drainage Study, Funding & Storm Water Fee Modeling Resiliency	Pavement Management Plan, Lifecycle Analysis, Road-Utility CIP Alignment	Spatial Data Integration, Interactive Asset Dashboards, City Story Maps

Why Our Team?

Kate Despinoy brings 17 years of Illinois water and wastewater expertise, including directly comparable studies conducted for the Morton Grove-Niles Water Commission, Village of Lincolnwood, and City of Rock Island. Our integrated infrastructure team is supported by CBBEL, who has completed pavement studies across hundreds of thousands of feet of Chicagoland roadways, maps directly to Geneva's unified framework and asset management goals. With Francisco Sobral, serving as Client Service Manager to ensure seamless coordination and Stanley's proven track record, this team is purpose-built to satisfy Geneva's Rate Study and IIMP.

b. Name of the Project Team Leader in charge of Project

Michael Colby, Licensed Professional Engineer in the State of Illinois



c. The resumes of all persons to be assigned to the project with their prospective roles

Attached at the end of Divider #2: Project Personnel and Experience.

d. Documentation that the firms on the team (architects and engineers) are registered in the State of Illinois



State of Illinois
Department of Financial and Professional Regulation
Division of Professional Regulation

LICENSE NO.
184.001533-0006
062.048088

The person, firm, or corporation whose name appears on this certificate has complied with the provisions of the Illinois Statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below:

EXPIRES:
04/30/2027

DESIGN FIRM - PROF/STRUCT ENGINEER

STANLEY CONSULTANTS INC
225 IOWA AVE
MUSCATINE, IA 52761-3730

MARIO TRETO, JR.
SECRETARY

CAMILE LINDSAY
DIRECTOR

The official status of this license can be verified at IDFPR.illinois.gov

20116091



State of Illinois
Department of Financial and Professional Regulation
Division of Professional Regulation

LICENSE NO.
184.001175-0014
035.003240

The person, firm, or corporation whose name appears on this certificate has complied with the provisions of the Illinois Statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below:

EXPIRES:
04/30/2027

DESIGN FIRM - LS/PE/SE

CHRISTOPHER B BURKE ENGINEERING LTD
CHRISTOPHER BURKE
9575 W HIGGINS RD STE 600
ROSEMONT, IL 60018-4920

MARIO TRETO, JR.
SECRETARY

CAMILE LINDSAY
DIRECTOR

The official status of this license can be verified at IDFPR.illinois.gov

20723271

e. Project personnel experience on similar scope working with government agencies within the northeast Illinois region including project description and outcome



Village of Itasca, Illinois

Water & Sewage Rate Study

Stanley performed a cost-of-service analysis of the Village of Itasca's water and sewer enterprise fund to help establish updated rates to collect adequate revenue to cover operating costs and capital improvement needs. The Itasca rate study was performed based on the principles outlined in AWWA M1 and achieved the goals of creating fair and equitable rates, funding the planned capital improvements for both systems, and ensuring proper financial planning for the enterprise fund for the next five years. Stanley performed an in-depth review of the Village's financial and operational records to produce an accurate and detailed account of past and existing conditions. We also conducted an analysis of the Village's capital improvement plan and applied our knowledge of the Itasca wastewater system to provide engineering recommendations on planned projects, costs, and any additional projects that might be needed to ensure full funding for upcoming capital projects. Stanley evaluated four different rate design alternatives to present different options to achieve all the financial goals of the utility systems. Feedback was collected from Village staff and the Village Board to refine the preferred option, which was ultimately documented in the final rate study report and recommendation to the Board.

Project Personnel Experience of Similar Scope

Michael Colby
Larry Thomas
Kate Despinoy

For recommendations of Past Client's on our Project Personnel Experience, please contact our references included for each Project.

Client Reference & Recommendation:
***Jennifer Mitchell**, Finance Director*
630.228.5607



Village of Lincolnwood, Illinois

Water & Wastewater Rate Study

Stanley Consultants prepared a Water and Wastewater Rate Study for the Village of Lincolnwood to establish rates that would cover planned operations, maintenance, overhead, adequate reserves and capital improvement funding, including an aggressive lead service line replacement program.

The Village operates water distribution and sewer collection utilities within a combined Enterprise Fund, recently transitioning from the City of Chicago to the City of Evanston as its water supplier; wastewater treatment is provided by MWRD. The utility serves approximately 4,200 customers with a billable volume of 1.2 million gallons per day and a $4.7 million annual operating budget.

Conducted proactively ahead of a $40 million capital program, the study addresses rising annual debt service from $700,000 to approximately $3.5 million over ten years, incorporates 2021 inflation impacts, and reflects wholesale water savings from the supplier transition.

The analysis encompassed water, sewer, debt service, capital improvement, and meter charges. A new Multi-Family Residential class was established to improve equity. The Village Board approved a design featuring a one-time water rate decrease, a debt service charge increase, new Multi-Family charges, and a uniform 3.55% annual increase over 10 years.

Project Personnel Experience of Similar Scope

Kate Despinoy
Larry Thomas
Michael Colby

Client Reference & Recommendation:
***Nadim Badran**, Director of Public Works*
847.745.4859 | nbadran@lwd.org



DuPage County Public Works, Illinois

Capital Assessment of Stormwater Management Facilities

Stanley led a comprehensive capital assessment of 18 stormwater management facilities for DuPage County Public Works. Kate Despinoy served as Project Principal, directing the full scope of the engagement from field investigation through capital program development and subsequent design.

The project encompassed field investigation of all 18 facilities; development of a comprehensive asset inventory utilizing Survey123 for mobile field data collection; prioritization of improvement needs using a structured multi-criteria methodology; development of planning-level cost estimates for all identified improvements; and preparation of a final capital assessment report. Following the development of the 20-year Capital Improvement Plan, Kate Despinoy led the design phase for the Elmhurst Quarry (east lobe) piping and valve replacement project, one of the highest-priority improvements identified in the capital assessment.

Key Deliverables

- *Field investigation reports for 18 stormwater management facilities*
- *GIS/Survey123-based asset inventory*
- *Multi-criteria prioritization matrix and improvement rankings*
- *Planning-level cost estimates for all identified improvements*
- *20-year Capital Improvement Plan*
- *Final capital assessment report*
- *Design documents for Elmhurst Quarry piping and valve replacement*

Project Personnel Experience of Similar Scope

Larry Thomas
Kate Despinoy

Client Reference & Recommendation:
***Jamie Lock, PE, CEM**, Senior Project Engineer*
630.407.6705



City of Waukegan, Illinois

Waukegan Water Infrastructure Study — Robinson Engineering

Stanley assisted Robinson Engineering with a comprehensive Water Infrastructure Study for the City of Waukegan, with Kate Despinoy as the responsible project engineer for the water treatment plant condition assessment and associated capital improvements planning work.

The scope encompassed a detailed condition assessment of Waukegan's water treatment plant, a review of the plant's operational needs, identification of modifications required to improve the reliability of the water distribution system's pressure zones, and prioritization of recommended improvements in relation to other infrastructure work under consideration by the City. The resulting Capital Improvements Plan provided City leadership with a defensible, risk-informed framework for sequencing treatment plant and distribution system investments.

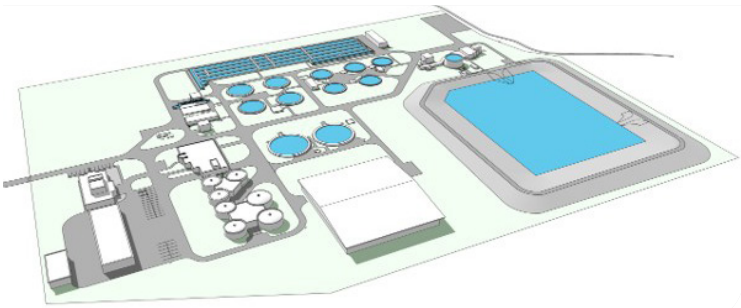
Key Deliverables

- *Water treatment plant condition assessment*
- *Distribution system pressure zone reliability analysis*
- *Capital improvements plan with prioritized improvement recommendations*
- *Integration of plant and distribution needs into a unified investment framework*

Project Personnel Experience of Similar Scope

Kate Despinoy
Larry Thomas
Michael Colby

Client Reference & Recommendation:
***Brian Andersen**, Previous Waukegan WTP Superintendent*
847.878.8998 | bandersen@gallatinutilities.com



City of Muscatine

Wastewater System Capital Planning

Stanley provided asset condition assessment and capital plan development services for the City of Muscatine's wastewater pump stations and Water and Resource Recovery Facility (WRRF). The engagement encompassed a comprehensive evaluation of existing infrastructure to establish a data-driven foundation for multi-year capital investment decisions.

The asset condition assessment utilized ArcGIS Survey123-enabled tablets to efficiently document and evaluate 16 major pump stations and the WRRF, encompassing 10 buildings and 11 major process areas. Assessments covered buildings, process equipment, HVAC equipment and electrical systems throughout the facilities. In total, more than 305 lift station assets and 270 WRRF assets were assessed. The mobile Survey123 platform generated raw risk scores based on probability of failure and consequence of failure for each asset, which were then refined through collaborative review with City staff to reflect operational priorities and system-specific considerations.

Condition assessment findings were translated into prioritized capital improvement projects through a structured prioritization matrix weighing factors including cost, criticality, redundancy, age, and asset condition. Stanley facilitated workshops with key City personnel, including management, finance and utility leadership, to finalize a 5- and 10-year Capital Improvement Plan (CIP). The resulting CIP was delivered as an adaptable, electronic planning tool, enabling the City to revisit and adjust investment priorities as operational needs and funding constraints evolve.

Following the condition assessment, conceptual consolidated capital projects were developed with planning-level cost estimates based on the findings. Collaborative workshops with City staff were conducted to prioritize capital investments, resulting in the development of a final $30 million CIP spanning 5-year and 10-year planning horizons.

Client Reference & Recommendation:
***Jon Koch**, Director WPCP/Environmental Coordinator*
563.263.2752 |



City of Minneapolis

Water Treatment & Distribution Services - Fridley Campus Master Plan

Stanley was retained as prime consultant to develop a new Campus Master Plan for the City of Minneapolis Water Treatment and Distribution Services, which operates the Fridley Softening Plant (160 mgd) and Fridley Filter Plant (120 mgd), a campus with infrastructure exceeding 100 years of service age. The Master Plan, with an estimated construction value of $35 million, addressed evolving site requirements by planning new support facilities, modernizing campus operations, and integrating green infrastructure.

Stanley utilized ArcGIS Survey123 to document existing asset conditions across the campus and employed a workshop-based collaborative process, including 12 visioning workshops with City staff and stakeholders to develop a prioritized, defensible plan. A Cost to Benefit Evaluation applied both monetary and non-monetary criteria to guide capital prioritization, producing an adaptable, "elastic" CIP that campus staff can update as priorities, costs, and requirements evolve over time .

Key Deliverables

- *ArcGIS Survey123-based existing conditions documentation*
- *Workshop-facilitated master planning process (12 visioning workshops)*
- *Cost to Benefit Evaluation (monetary and non-monetary criteria)*
- *New support facility siting and sizing (Maintenance/ Warehouse, Administration, Site Security)*
- *Ozone Facility sizing and siting analysis*
- *Green infrastructure and campus workflow improvement recommendations*
- *Adaptable CIP*

Client Reference & Recommendation:
***Pete Pfister**, Superintendent Water Plant Operations*
612.661.4906 | peter.pfister@minneapolismn.gov

Pavement Conditions Report Various Municipalities, IL





Clients

City of Highwood (14 miles)
City of Northlake (38 miles)
City of Rolling Meadows (62 miles)
Village of Bensenville (130 miles)
Village of Deer Park (24 miles)
Village of Elmwood Park (36 miles)
Village of Forest Park (40 miles)
Village of Hawthorn Woods (57 miles)
Village of Huntley (123 miles)
Village of Lincolnwood (40 miles)
Village of Oak Lawn (164 miles)
Village of Riverside (39 miles)
Village of Shorewood (72 miles)
Village of Westchester (72 miles)

CBBEL has completed pavement studies for numerous municipalities, resulting in the recommendation of various pavement rehabilitation methods for hundreds of thousands of feet of local roadways throughout the greater Chicagoland area.

CBBEL has conducted field reconnaissance, performed pavement analyses and prepared Pavement Management Reports for a substantial number of municipalities as part of the development of multi-year roadway rehabilitation plans. During our evaluation, a rating system is developed to determine the municipality's overall pavement condition. CBBEL prepares a report outlining the various pavement maintenance strategies, pavement management cycle, and estimated costs associated with each strategy. The typical scope of services for each municipality includes the following:

- Host a coordination meeting with key personnel municipal staff.
- Conduct a visual field inspection of each street, alley and/or parking lot within the municipal limits.
- Obtain photos of typical distresses found in the municipality.
- Assign a Pavement Condition Index (PCI) between 1 and 10 for each roadway segment based on the Pavement Surface Evaluation and Rating System (PASER) developed by the Transportation Information Center at the University of Wisconsin – Madison.
- Compile a database for each roadway segment including length, width, total area, base type, surface type, last resurface date and PCI.
- Discuss the municipality's desired typical section.
- Prepare a written report summarizing the finding. The report includes a recommended street maintenance program that will identify alternative maintenance techniques and costs associated with each technique. Typical pavement cross sections are developed as part of the report. A recommended maintenance plan is included in the report.
- Recommend an overall annual budget.
- Discuss possible grants and possible FAU routes.

e. List of all current projects for the proposed personnel and deadlines for projects

Team Member	Active Commitments | Deadlines (Month/Year)*	Commitment to Geneva (rounded)
Michael Colby	WaterLink Extension Phase 3 Services | Through 3/28 USVI PDB St. Thomas Waterline Replacement | Through 12/28 Lake County Project Management Services | Through 12/26	35%
Larry Thomas	USVI PDB St. Thomas Waterline Replacement | Through 12/28 Ft. Worth USACE Laredo Hydraulic Water Study | Through 10/26 MRES Toronto CTG Full Plant Design | Through 12/27	50%
Angela Romero	Highlander Lift Station Study | Through 10/26 East Side Interceptor North | Through 07/29	35%
Peter Allen	MEC Orient Energy Center | Through 10/27 Ravenswood Solar Owners Engineer | 12/28 MRES Toronto CTG Full Plant Design | Through 12/27	30%
George Foutris	I-25 Elgin O'Hare Construction Management | Through 12/28 Rollins Road & Wilson Road Intersection | Through 3/28	30%
Jacob Speelman	Western Springs - Storm Sewer & Reconstruction | 12/26 Lockport Township - McGregor Road Bridge | Spring/27 Bensenville - Industrial Areas Reconstruction | Spring/27	25%
Lee Fell	Civil Design Dept. Management & QA/QC | Ongoing Hathorn Woods & Deer Park Village Engineer | Ongoing	10%
Hart Gilchrist	Ft. Worth USACE Laredo Hydraulic Water Study | Through 10/26 ANC Millenium Expansion | Through 6/27 USVI St. Thomas Water & Sewer Projects | Through 12/28	30%

**EITs are available with a 50% commitment to the City of Geneva*



Kate Despinoy, MEM, PE, PMP

Senior Environmental Engineer

19 Total Years of Experience | 9 years with Firm

Kate is a client service manager and senior engineer in the water and wastewater group. She has domestic and international experience as a project engineer and project manager, working with municipal, industrial and federal clients since 2007. She is experienced in the design, bid, award and construction management of large-scale multi-discipline projects. She has experience in the design of water wells and distribution systems; sewer collection, pumping and treatment facilities; and drainage collection and detention systems.

PROJECT EXPERIENCE

Water Rate Analysis; Village of Lincolnwood, Lincolnwood, IL
Project Manager responsible for client communication and overseeing a water and wastewater rate study, rate design, and study report

Water Rate Study; Morton Grove-Niles Water Commission; Morton Grove & Niles, IL
Project Manager for the development of the capital improvements plan, rate study development and recommended rates.

Capital Assessment Stormwater Management Facilities, DuPage County Public Works
Project Principal who led the field investigation of 18 facilities, the development of asset inventory utilizing survey123, the prioritization of improvements and the development of costs and the final report. Following development of the 20 year capital improvement plan, lead the design of the Elmhurst Quarry (east lobe) piping and valve replacement project.

Waukegan Water Infrastructure Study; Robinson Engineering Company; Waukegan, IL
Project Engineer responsible for the development of water treatment plant's condition assessment and associated capital improvements plan. Reviewed condition and needs of the plant; identified modifications needed to improve the reliability of the water distribution system pressure zones; and assisted with prioritizing the recommended improvements relative to the other infrastructure work.

Condition Assessments, Central States Water Resources
Engineer-of-Record providing quality reviews for condition assessments at multiple WWTPs in Louisiana. Used ArcGIS Survey123 to create a standardized condition assessment approach that documented the asset condition, allowing for additional desktop analysis after the original field work. Resulting physical and operational condition assessments included a risk-based assessment that documented the facility and equipment's likelihood of failure, impact of failure, and the overall risk score. Individual reports for each facility were provided. Reviewed existing conditions and provided recommendations for improvements, prioritization, and control improvements that allowed operators to accurately run multiple WWTPs from their laptops and tablets. Cost estimates were developed for all proposed improvements.

Stanley Consultants

Education

Masters of Engineering Management, Engineering Management, Northwestern University

Bachelor of Engineering, Civil Engineering, Vanderbilt University

Professional Registrations

Civil Engineer
LA, PE.0036745
NC, 061670
OH, PE.92991

Professional Engineer
GA, PE040192
IL, 062-067099
MI, 6201070029
NY, 112755

Project Management Professional 2857089

Professional Societies

American Water Works Association

Publications

Co-Author of "Morton Grove Niles WC Water Transmission Facility;" The Metro, Chicago Metro Chapter, American Public Works Association (APWA); Volume 52, Issue 4, December 2, 2020



Michael Colby, PE

Environmental Engineer

10 Total Years of Experience | 10 years with Firm

Michael has professional experience on water and wastewater design projects including treatment, conveyance, hydraulic modeling, system rehab, along with project management, engineering studies and construction phase services. He has designed buried water mains ranging in size from 4-inches to 54-inches in diameter, with pipe materials including PVC, HDPE, ductile iron, steel and concrete pressure pipes. Michael is also highly experienced with both hydraulic and transient modeling for potable water transmission mains and distribution systems, serving on the volunteer committee to update AWWA M32 on computer modeling of water systems.

PROJECT EXPERIENCE

Computer & Telecommunications Station (NCTS) Potable Waterline Interconnect; Confidential Client; Camp Blaz, GU
Environmental Engineer responsible for hydraulic design of a new potable water pump station and three miles of water transmission main to bring groundwater from existing wells to an existing water storage tank and then pump water out of the tank to Marine Corps Base Camp Blaz. The hydraulic design was required to coordinate with four other water sources all supplying the same water supply line at Camp Blaz.

Water Rate Analysis; Village of Lincolnwood, Lincolnwood, IL
Project Lead and Lead Environmental Engineer responsible for project management, client communication, data review and analysis, conducting a water and wastewater rate study, rate design, compiling a rate study report presenting the rate design recommendations, and presenting the proposed rates to the Village Board and public.

Water and Sewer Rate Study; Village of Villa Park, Villa Park, IL
Project Engineer responsible for the cost-of-service analysis to design a rate to fund projected expenses. Tasks included review of historical billing quantities, evaluation of current rate schedule, generating the rate analysis model, projecting expenses, development of multiple rate scenarios and leading the discussion with village staff about the scenarios.

Water Rate Study; Morton Grove-Niles Water Commission; Morton Grove & Niles, IL
Project Engineer responsible for QA/QC of the rate study development and recommended rates.

Detailed Water Supply Corridor and Route Study, Design, and Construction Management; Morton Grove-Niles Water Commission; Morton Grove & Niles, IL
Environmental Engineer responsible for coordinating project funding applications with IEPA and WIFIA, assisting with analyzing various transmission main corridors, permitting, and compiling various reports.

Water System Engineering Report; Ottumwa Water & Hydro; Ottumwa, IA
Project Engineer responsible for preparing a comprehensive water system engineering report that reviewed current condition of the water treatment plant, storage facilities, and distribution system, and recommended needed system improvements.

Stanley Consultants

Education

Bachelor of Science, Civil Engineering, Iowa State University

Professional Registrations

Civil Engineer
VI, 0-71382-1B

Professional Engineer
FL, 92171
IL, 062072749

Antiterrorism Level I Awareness Training

Professional Societies

American Water Works Association

Specialized Training

Innovyze InfoWater and InfoSurge Water Distribution Modeling, May 2018



Larry Thomas, PE, BCEE

Principal Environmental Engineer

48 Total Years of Experience | 13 years with Firm

Larry has extensive experience in water, wastewater, storm water and municipal engineering inclusive of planning, detailed design, construction management and client service. He is also experienced in contracts, loans, grants, rate studies and engineering firm management. Larry has led or participated in municipal, county and regional water resource studies in northeastern Illinois since 1994. He is a former member and Chair of the AWWA Standards Council.

PROJECT EXPERIENCE

Water Rate Analysis; Village of Lincolnwood; Lincolnwood, IL
Provided QA/QC for the water and wastewater rate study, rate design, and compiling a rate study report.

Water, Sewer and Stormwater Rate Study; City of Rock Island, Rock Island, IL
Technical Lead responsible for leading the team, reviewing the analysis, and presenting to city staff and council.

Water Rate Study; Morton Grove-Niles Water Commission; Morton Grove & Niles, IL
Technical Lead responsible for the development of capital improvement plan, long term operation costs and the projections for revenues and expenses. Determined rate for newly formed water agency.

Water System Audit; Villa Park, IL
Investigated the use and loss of water throughout the water supply and distribution system; determined the causes of excessive non-revenue water losses; and prepared a capital improvement plan for improving the efficiency of the water system.

Water and Sewer Rate Study; Village of Oak Park; Oak Park, IL
Project Manager responsible for review of operational and accounting records for prior years and the current capital improvement plan. Assisted with the development of projections for revenues and expenses, cost of service water rate plans intended to balance expenses and revenues, and written report. Met with staff and board members to explain rates and to modify the plan to meet the Village's needs. Presented and explained the rate structure and the impacts it would have.

Subdivision Water Supply; Lake County Public Works Department; Lake County, IL
Project Manager responsible for the investigation of water supply options and associated costs for the homes in the Pekara Subdivision. Prepared cost estimates and recommended means to assure a safe and better-quality water supply for the residents.

Water Rate Study; Village of Bensenville, IL
Project Manager for the review of operational and accounting records for current and prior years and the current capital improvement plan. Developed projections of revenues and expenses; cost of service water rate plans intended to balance expenses and revenues; and provide the Village with written reports detailing future water rate needs. Met with staff and board members to explain rates.

Stanley Consultants

Education

Master of Science, Environmental Engineering, University of Illinois-Urbana Champaign

Bachelor of Science, Environmental Engineering, University of Illinois-Urbana Champaign

Professional Registrations

Civil Engineering
AZ, 58373

Professional Engineering
IL, 062-038393
IA, P21706
WI, 32760-6

Professional Societies

American Academy of Environmental Engineers

AWWA A100 Wells Committee Illinois Section

American Water Works Association Water Environment Federation



Francisco Canteiro Reis Sobral, PE

Civil Engineer

9 Total Years of Experience | 0 years with Firm

Francisco is a dynamic Client Manager and Civil Engineer with a progressive background in project leadership, business development, and client engagement within the civil engineering industry. Francisco leverages advanced proficiency in MicroStation GEOPAK, Open Roads Designer, and Unanet CRM to deliver infrastructure design solutions. Francisco handles diverse civil engineering initiatives, including drainage improvements, utility design, and sewer rehabilitation. Francisco successfully led drainage design efforts for three distinct improvement projects, developing utility sheets, erosion management plans, SWPPP documents, cost estimates, and bid items. Furthermore, Francisco contributed to utility design work for 10 Peoples Gas (PGL) projects across various Chicago neighborhoods and conducted sanitary and storm sewer rehabilitation data analysis for eight clients in the Chicagoland area. Demonstrating strong team leadership and cooperation, Francisco coordinates effectively with clients and regulatory bodies, such as the Illinois EPA, to facilitate construction permit applications. Francisco also trains field technicians on quality techniques and leads client meetings to present upcoming work, highlighting a commitment to collaborative project delivery and adherence to industry standards.

PROJECT EXPERIENCE BEFORE JOINING STANLEY CONSULTANTS

I-80 Drainage Improvement Project, Illinois Department of Transportation (IDOT), Chicago, IL

Francisco led the drainage design efforts for this infrastructure initiative. Francisco developed utility and drainage design sheets, erosion management plans, SWPPP sheets, cost estimates, and bid items. Additionally, Francisco coordinated with three clients and the Illinois EPA to facilitate relevant construction permit applications.

Peoples Gas (PGL) Neighborhood Projects (10 Projects), Peoples Gas (PGL), Chicago, IL

Francisco, civil engineer, contributed to utility design work utilizing MicroStation for ten distinct projects located throughout various Chicago neighborhoods. Francisco collaborated with the project team to deliver accurate utility layouts and support overall infrastructure upgrades.

Chicagoland Sewer Rehabilitation Projects, Confidential Clients, Chicago, IL

Francisco conducted sanitary and storm sewer rehabilitation data analysis and design for eight clients. Francisco assisted with the development of bid and contract documents for three manhole rehabilitation projects and developed SSES and Infiltration and Inflow (I/I) reports for five clients. Furthermore, Francisco trained three field technicians on quality techniques for executed field assessments.

Stanley Consultants

Education

Bachelor of Science, Civil Engineering, University of Illinois-Urbana-Champgaign

Professional Registrations

Professional Engineer
IL, 062074953



Angela Romero, PE

Senior Environmental Engineer

17 Total Years of Experience | 17 years with Firm

Angela's experience includes investigation and condition assessment of components of water and wastewater conveyance and treatment systems, due diligence water supply investigations for a new industrial site; preliminary design for relocation of water distribution and wastewater and stormwater collection systems related to a flood protection system, sewer system planning, sanitary sewer investigations and rehabilitation prioritization, water distribution system design, and well design. Water and wastewater treatment experience includes chemical feed systems, lime softening, ion exchange, media filtration, sodium hypochlorite disinfection, storage, pumping, residuals management, and process piping. Angela is responsible for technical lead role in preparation of engineering studies and reports, development of preliminary and final designs, including preparation of engineering plans and specifications, regulatory coordination, and shop drawing review.

PROJECT EXPERIENCE

Flood Mitigation System, Sinclair Levee (Cedar River/City Service Center); City of Cedar Rapids, City Services Center; Cedar Rapids, IA
Project Manager responsible for the coordination and design work for utility improvements required as part of the flood protection system construction. The project included sanitary sewer replacement and closure structure beneath an embankment and water main replacement.

Planning, Design & Construction Documents for Office & Laboratory Building & Warehouse Renovation; Confidential Client; Moore, TX
Lead Environmental Engineer responsible for evaluating alternatives and designing improvements to expand the capacity of an existing water treatment plant.

Wastewater Treatment Lagoon Monitor Plan; City of Mediapolis; Mediapolis, IA
Environmental Manager responsible for the design of a sanitary sewer collection system rehabilitation and replacement, including preparation of plans and specifications. The rehabilitation included point repairs and CIPP lining of sewer pipe and injection grouting and replacing frames of manholes. The project also included replacement of two sewer segments along new alignments.

Water Plant Improvements; City of Jewell; Jewell, IA
Environmental Engineer responsible for developing alternative options and preparing a design report for water treatment plant (WTP) improvements to address water quality issues. Her responsibilities also included coordinating pilot testing, regulatory coordination, preparing construction permit application, and developing plans and technical specifications for proposed improvements to the WTP.

Jane Addams Memorial Tollway (I-90) Bridge over the Fox River; Confidential Client; Elgin, IL
Environmental Engineer responsible for assisting with evaluation of applicable environmental regulatory requirements and permitting processes.

Stanley Consultants

Education

Master of Science, Environmental Engineering, University of Iowa

Bachelor of Science, Environmental Engineering, Tulane University

Professional Registrations

Professional Engineer IA, P21944

Professional Societies

American Water Works Association

Specialized Training

Innovyze InfoWater and InfoSurge Water Distribution Modeling, May 2018

Publications

"System Upgrades to Improve Water Quality at the Jewell WTP," American Water Works Association (AWWA) - Iowa Section Annual Conference, Cedar Rapids, Iowa, October 27, 2021.



Peter Allen, PE

Senior Water Resources Engineer

18 Total Years of Experience | 1 years with Firm

Peter specializes in water resources engineering with a focus on hydrologic and hydraulic modeling. He performs riverbank stabilization studies, designs large-scale storm sewer and detention basin systems, and conducts drainage studies for industrial site remediation, mine site reclamation, landfill remediation and transportation projects. Peter uses HEC-RAS, HEC-HMS, and AutoCAD Civil 3D to develop hydrologic and hydraulic models. He prepares construction plans and specifications, conducts construction observation, performs geotechnical investigations and manages project and task assignments. Peter serves as project manager at the U.S. Army Corps of Engineers' St. Paul District. He previously worked at Stantec for nearly nine years, advancing from water resources engineer to water resources group leader and associate. During his time as water resources engineer at Stantec, he developed expertise in drainage engineering and hydraulic analysis. Peter began his career as graduate civil engineer and advanced to staff civil engineer, gaining foundational experience in civil engineering design and analysis.

PROJECT EXPERIENCE

MRES Toronto 145MW CTG Plant Full Design; Confidential Client; Sioux Falls, SD
Stormwater Quality Control Engineer responsible for quality control review tasks for the stormwater and drainage designs. This included reviews of the stormwater conveyance system and the wetland restoration design to ensure the designs met local regulations and industry standards.

St. Thomas East Horizontal Progressive Design Bundle; Confidential Client; St. Thomas, VI
Drainage Engineer leading a team of drainage engineers for the design of multiple drainage design packages throughout the east side of the Island of St. Thomas. The design package includes roadway focused drainage. Other design packages are focused primary on improving drainage within specific areas by incorporating detention/retention features, drainage ditches and storm sewer.

TO - NSA-U Consolidation MSN Fac, Utah; Confidential Client; Bluffdale, UT **Lead Stormwater Engineer** responsible for leading the stormwater management design has part of the development for the design-build RFP. The project had to meet design requirement of the local, state and federal jurisdictions, including Unified Facilities Criteria (UFC) for Low-Impact Design (LID). The site was situated on a significant grade that presented challenges to the design, but by working with other disciplines on the project team, Peter and the stormwater team were able to develop a design that met the project criteria.

East Side Flood Control System Design; City of Cedar Rapids; Cedar Rapids, IA
Drainage Engineer leading the drainage assessment for the City Hall site. The site was experiencing area of ponded water and areas that wouldn't drain have rain event. Peter helped develop a feasible solution that was implemented in coordination with city staff.

Stanley Consultants

Education

Bachelor of Science in Civil Engineering, Civil Engineering, University of Minnesota

Professional Registrations

Civil Engineer MN, 50376



George Foutris, PE

Transportation Engineer

13 Total Years of Experience | 6 years with Firm

George has worked on a wide variety of projects for many clients, including the Illinois Department of Transportation, Illinois Tollway, Iowa Department of Transportation, City of Aurora and other municipalities. His experience in transportation design includes highways, interchanges, roundabouts, local roads, ADA ramps as well as storm sewer and drainage design. George also has experience in construction inspection with the Illinois Tollway. He has been a go-to resource in Illinois for Microstation/Geopak V8I corridor modeler design.

PROJECT EXPERIENCE

I-55; Cicero Avenue Interchange Phase II; Illinois Department of Transportation, District 1; Cook County, IL

Lead Roadway Engineer responsible for being the lead roadway engineer and 3D modeler for this critical service interchange reconstruction project with multiple construction packages totaling nearly $100 million in construction costs. Responsibilities included 3D modeling, geometric design, plan and profiles, typical sections, cross sections, cost estimates, specifications, and final contract deliverables. Stanley Consultants is designing the service interchange in four construction contracts and developed a shift in horizontal alignment to improve safety and minimize impacts to traffic during construction as this is a critical interchange for the City of Chicago providing access to Midway International Airport. The design includes widening and realignment of I-55 to add managed lanes, reconstruction of four bridges over Cicero Avenue and BRC Railroad, slope wall modifications under BNSF and CP Railroads, Cicero Avenue rehabilitation and widening, underground stormwater detention, traffic signals, signing, lighting, ITS, and traffic control.

I-23 (EOWA); Irving Park Road to Devon Avenue, Phase II; Illinois State Toll Highway Authority; DuPage County, IL

Lead Roadway Engineer and 3D Modeler for the mainline I-490 and O'Hare International Airport access ramp construction totaling an estimated $60 million in construction costs. Responsibilities included 3D modeling, geometric design, plan and profiles, typical sections, cross sections, cost estimates, specifications, and ProVAL pavement smoothness evaluation and reporting. Stanley Consultants is designing the mainline interstate and access ramp construction in two contract packages within the Elgin O'Hare Western Access Interchange which is a critical system interchange connecting IL 390 with I-490 and providing access to the west side of O'Hare International Airport. The interchange design consisted of new six-lane interstate, four access ramps into O'Hare, two new ramp bridges, new retaining walls and culverts, extensive earthwork and soils treatment, complex stormwater detention systems, signing, lighting, ITS, and tolling. The project is within O'Hare right-of-way and airspace requiring significant stakeholder coordination and approvals.

Stanley Consultants

Education

Bachelor of Science in Engineering, Civil Engineering, University of Iowa

Professional Registrations

Civil Engineer
MN, 58416

Professional Engineer
IL, 062069555

Professional Societies

American Society of Civil Engineers American Council of Engineering Companies

Specialized Training

MicroStation Geopak V8I Corridor Modeler ProVAL Profile Analysis Software



Hart Gilchrist, GISP

Lead GIS Analyst

30 Total Years of Experience | 4 years with Firm

Hart is an experienced GIS manager with an excellent professional and academic profile that includes more than 20 years of experience with GIS and software project management. He has multiple years of experience with GIS projects at both AEC firms, as well as an electrical distribution coop. He is focused and detail-oriented and has a comprehensive knowledge and understanding of technical issues and project coordination. Hart has a consistent track record of successfully delivering full-life-cycle projects to the highest technical standards and within tight timescales and budgets. He is approachable and able to communicate effectively with both work colleagues and senior managers.

PROJECT EXPERIENCE

Water/Wastewater Systems Rehabilitation, Park-wide, National Park Service, Everglades National Park, FL
Lead GIS Analyst responsible for developing and implementing a field data collection application for Stanley engineers on a project site visit. Written description of user needs was used to build initial database schema for App. App allowed for georeferenced photos and user inspection of current site conditions. Data was collected in cloud-based database and was updated real-time as field team collected data.

Asset Management Assessment, WRRF Facility Planning, City of Muscatine, Muscatine, IA
Lead GIS Analyst responsible for developing and implementing a field data collection application for Stanley engineers on a project site visit.

Computer & Telecommunications Station (NCTS) Potable Waterline Interconnect, NAVFAC Pacific, Camp Blaz, GU
Lead GIS Analyst responsible for developing and implementing a field data collection application for Stanley engineers on a project site visit.

Airfield Ponding Mitigation and PFAS Remediation, Planning Charette Report, U.S. Army COE, Louisville District, Wright-Patterson AFB, OH
Lead GIS Analyst responsible for supporting GIS activities through database management and support; data and mapping web service design, creation, and management; and field data collection application design, development, and implementation.

Waterfront Pipelines Repair, NAVFAC Europe Africa Central, NS Rota
Lead GIS Analyst responsible for developing and implementing a field data collection application for Stanley engineers on a project site visit.

Stanley Consultants

Education

Masters Degree, Software Design & Development, University of St. Thomas

Professional Registrations

Geographic Information Systems Professional 161405

Specialized Training

ESRI Suite (ArcInfo, ArcMap, ArcPro, ArcGIS Online, Field MapsSurvey123), Schneider ArcFM Suite, AutoCAD Map 3D (r2012) ArcGIS\FM Server, ArcGIS Online, Geocortex platform, Google Earth, Autodesk MapGuide AutoCAD LDD, AutoCAD Civil3D SQL Server, Microsoft Access Windows 95/98/NT/XP/7/10, Unix, DOS Trimble GPS units & Pathfinder software, data dictionaries Arcade, ASP, ASP.NET, Cold Fusion, HTML, Java Script, JSON, Python, VB6, VBA, VBScript, XML

Jacob Speelman, PE

Project Engineer I

YEARS EXPERIENCE: 6
YEARS WITH CBBEL: 6

EDUCATION
Bachelor of Science, 2020 General Engineering; Civil and Environmental Engineering, Calvin University

PROFESSIONAL REGISTRATION
Professional Engineer, IL, 062.076430

CERTIFICATIONS
PACP, MACP, LACP National Association of Sewer Sewer Companies (NASSCO)

PROFESSIONAL AFFILIATIONS American Society of Civil Engineers

Jacob is a Project Engineer I responsible for the preparation of plans, specifications, and estimates. He is a professional Engineer in the State of Illinois. Jacob is experienced in roadway design, pond and basin grading, water main, storm and sanitary sewer design, and permitting.

Software Experience: PAVER, MicroStation, Power GEOPAK, Microsoft Office, OpenRoads Designer

2026 Roadway Reconstruction and Water Main Replacement, City of Lockport: Project Engineer responsible for partial reconstruction, water main repalcement, storm sewer improvements, and streetscape of Hamilton Street, Jefferson Street and Washington Street in the City of Lockport. Responsibilities included design of project plans, utility coordination, proposed roadway model design, IEPA water main construction permitting, and preparation of bid documents and estimates.

Smith Road Bridge Rehabilitation, Lockport Township Highway Department: Project Engineer responsible for the engineering design of the federally-funded bridge rehabilitation project, including plan preparation, public involvement effort, and processing/approvals through IDOT.

Parkshore Drive Water Main Replacement, Village of Shorewood: Project Engineer responsible for engineering design of locally-funded improvement. Responsibilities include design, permitting, utility coordination and engineering plan preparation for the replacement of approximately 5,500 feet of PVC water mains, water services, valves, and fire hydrants on Parkshore Drive from Black Road to US Route 52, including a 600 foot-long directional bore of a 12-inch PVC water main beneath a heavily wooded and sensitive area to minimize impacts.

Birch, Shady, Oak and Maple Water Main Replacement, Village of Shorewood: Project Engineer responsible for engineering design of the locally-funded improvement. Responsibilities include design, permitting, utility coordination, and engineering plan preparation of approximately 4,000 feet of PVC water mains, water services, valves, and fire hydrants on Birch Drive, Shady Drive, Oak Drive and Maple Drive including a 160 foot-long bore beneath a large culvert crossing.

Ash-Cooper-Wood Water Main Replacement, Village of New Lenox: Project Engineer responsible for engineering design and oversight of the IEPA Loan-funded water main replacement design. Responsibilities include design, IEPA loan procurement, permitting, utility coordination, and engineering plan preparation for the replacement of approximately 4,400 feet of 8-inch water mains, water services, valves, and fire hydrants.

Springdale Drainage Improvements, Village of Western Springs: Project Engineer responsible for preliminary and final engineering design, preparation of plans, specifications, and cost estimates, IEPA/MWRD/Park District permitting, and utility coordination, for the construction of 1,500 feet of 54-inch diameter relief storm sewer and a stormwater basin located in Springdale Park. In addition, the project includes roadway restoration and water main replacement within the project limits.

Ogden Avenue Water Main Replacement, City of Berwyn: Design Engineer responsible for preparation of engineering drawings, specifications, and estimate for the replacement of approximately 15,000 feet of water main, water services, valves, fire hydrants, and storm sewer running along both sides of Ogden Avenue from Harlem Avenue to Lombard Avenue.

Oakview Drive Water Main Replacement, Village of New Lenox: Design Engineer responsible for preparation of engineering drawings, specifications, and estimate for the replacement of approximately 1,400 feet of water main, water services, valves, and fire hydrants along Oakview Avenue in the Village of New Lenox.

Christopher B. Burke Engineering, Ltd. | 9575 W. Higgins Road, Suite 600 | Rosemont, IL 60018 | 847-823-0500 | cbbel.com | jspeelman@cbbel.com

Lee Fell, PE

Vice President, Assistant Department Head, Civil Engineering Design

YEARS EXPERIENCE: 31
YEARS WITH CBBEL: 31

EDUCATION
Bachelor of Science, 1994 Civil Engineering
Purdue University

PROFESSIONAL REGISTRATION
Professional Engineer, IL, 062.053708, 2000

PROFESSIONAL AFFILIATIONS American Public Works Association, Chicago Metro Chapter

American Society of Civil Engineers IS-UP&DG: Chair (2001-2002), Vice Chair (2000-2001), Treasurer (1999-2000), Secretary (1998-1999)

Lee's experience covers a wide variety of design projects, including local roads resurfacing and reconstruction, stormwater management systems, water main, bicycle/pedestrian facilities, parks, streambank stabilization and utility projects. He is experienced in both Phase I and Phase II design and serves as the main point-of-contact with numerous municipalities, which includes monitoring construction budgets and project deadlines as well as presenting at dozens of municipal board meetings, public hearings and town hall meetings. Lee also provides guidance to municipalities regarding state and federal funding opportunities and strategic direction for yearly budgets and capital programs.

Municipal Engineer, City of Highwood, Village of Deer Park and Village of Hawthorn Woods: Provided services on all aspects of municipal engineering, including city/village-wide pavement studies, annual road and water main programs, stormwater studies, guidance on implementation of annual stormwater fee, assistance with STP funding, guidance on Highwood's water plant, budget numbers for future capital projects, coordination on all development plan reviews and attendance at City Council/Village Board Meetings.

Annual Street Program, Village of Clarendon Hills, City of Darien and Village of Oak Lawn: Project Manager responsible for the Village/City's annual street program, including three to five miles of roadway. Improvements included hot-mix asphalt grinding, resurfacing, patching of curb and gutter, reconstruction, Hot In-Place (HIP), structure replacements and restoration. Scope included preparing engineering plans, specification and estimate, receiving CCHD Permits, and providing construction observation.

Annual Street/Alley and Water Main Program, City of Zion: Project Manager responsible for annual resurfacing of approximately two miles of roadway, removal and replacement of curb and gutter, driveways, sidewalk and ADA ramps, patching and resurfacing. Responsibilities included preparing plans, specifications, and an engineer's estimate as well as multiple coordination meetings with City staff. CBBEL also coordinated receipt of an IEPA drinking water permit.

Annual Water Main Replacement Projects (Various), Village of Clarendon Hills: Project Manager responsible for design and preparation of construction documents for replacement of two to three miles of water main. Responsibilities included preparation of plans and specifications and coordination with Public Works; IEPA and IDOT permits; bid advertisement and award recommendations. Assisted Village in receiving a loan from IEPA's Public Water Supply Loan Program to replace the water main utilizing ARRA funds.

Annual Water Main Improvements, Village of Norridge: Project Manager for design of water main replacement projects beneath reconstructed, hot-mix asphalt, or v-notch alley. Projects typically include cured-in-place sewer lining of nearby, existing 10" storm sewer as well as making multiple crossings ADA compliant. Responsibilities included preparing plans, specifications, and an engineer's estimate as well as multiple coordination meetings.

Municipal Pavement Evaluations: Project Manager for preparation of village/city-wide street maintenance improvement programs for Deer Park, Hawthorn Woods, Highwood, Huntley, Oak Lawn and Rolling Meadows. Developed pavement evaluation rating system to determine the condition of each street segment.

Christopher B. Burke Engineering, Ltd. | 9575 W. Higgins Rd., Ste. 600 | Rosemont, IL 60018 | 847.823.0500 | lfell@cbbel.com

Divider #3: Project Approach

Stanley Consultants
8501 W. Higgins Road, Suite 730
Chicago, IL 60631
773.693.9624
www.stanleyconsultants.com

a. Describe your firm's understanding of the project.

Stanley's proven approach to utility financial planning, infrastructure asset management, and capital improvement programming combines engineering, operations, financial analysis, and long-range planning to develop practical and sustainable infrastructure solutions. Our methodology integrates water, wastewater, stormwater and transportation planning into a coordinated framework that supports informed decision-making and prioritizes investments based on infrastructure condition, lifecycle needs, operational requirements, regulatory obligations and financial sustainability.

The planning process begins with a comprehensive review of existing studies, historical financial and operational data, utility assets, capital improvement programs, and infrastructure management practices. This information is used to evaluate current system performance, identify infrastructure needs, assess funding requirements, and establish a defensible basis for future capital investment decisions. Utility financial evaluations, cost-of-service analyses, lifecycle assessments, pavement management planning, and stormwater funding evaluations are performed using industry best practices and tailored to the City's specific goals and objectives.

Recommendations developed through this process are integrated into a unified Infrastructure Master Plan that coordinates utility, stormwater and transportation investments to maximize infrastructure value, minimize redundant construction activities and support both short-term (Years 1-10) and long-term (Years 11-30) capital planning initiatives. The result is a practical implementation roadmap that aligns infrastructure priorities with sustainable funding strategies and provides the City with a clear framework for future decision-making.

b. Describe how the firm will organize to perform the services.

We understand the requirements of the scope of work and have tailored our approach to meet the City's objectives through the work tasks detailed in the following section.

1 - PROJECT INITIATION AND EXISTING CONDITIONS ASSESSMENT

TASK 1: Project Kickoff and Data Collection

Stanley will conduct a kickoff meeting with City staff to confirm project objectives, communication protocols, schedule, and data needs. Existing studies, utility records, financial information, GIS data, asset inventories, and capital planning documents will be collected and reviewed to establish a comprehensive understanding of existing conditions.

Outcome: Establish a common understanding of project goals and develop the foundation for all subsequent planning and analysis efforts.

2 - CURRENT AND FUTURE OPERATIONS ANALYSIS

TASK 2: Current and Historical Information Analysis

Stanley will review historical financial statements, budgets, audits, utility operational data, customer information, debt obligations and prior planning documents. Historical trends and operational considerations will be evaluated to identify factors influencing future infrastructure and funding needs.

Outcome: Identify historical trends and key drivers affecting utility performance, infrastructure planning, and financial sustainability.

TASK 3: Water and Sewer System Cost Comparison

Stanley will evaluate current water and wastewater system costs, including operations, maintenance, capital expenditures, and debt service. Costs will be benchmarked against industry standards and comparable utilities to assess system performance and funding adequacy.

Outcome: Develop a clear understanding of the City's cost structure and identify opportunities for improved financial performance.



3 - CAPITAL IMPROVEMENT ANALYSIS

TASK 4: Evaluate Existing Utility Programs and Plans

Stanley will review existing utility initiatives, including the Lead Service Line Replacement Program, water main replacement efforts, meter replacement programs and other planning initiatives. Existing recommendations will be evaluated and incorporated into future planning efforts.

Outcome: Establish a baseline understanding of ongoing utility initiatives and their relationship to future capital planning needs.

TASK 5*: *Review Existing 10-Year Capital Improvement Program

Stanley will review existing capital planning documents to evaluate project priorities, implementation schedules, estimated costs and funding approaches. Planned improvements will be assessed for consistency with long-term infrastructure goals.

Outcome: Validate existing capital planning efforts and identify opportunities for refinement and integration.

TASK 6: Evaluate 5-Year Capital Improvement Needs

Stanley will assess near-term capital improvement needs associated with utility assets, regulatory requirements, operational improvements and infrastructure replacement. Planning-level cost estimates and project priorities will be developed.

Outcome: Develop a prioritized list of near-term capital improvements to support future implementation and funding decisions.

4 - WATER AND SEWER RATE STUDY

TASK 7: Evaluate Current Utility Financial Condition

Stanley will review utility revenues, expenditures, reserves, debt obligations and fund balances to evaluate financial performance and sustainability. Existing reserve policies and bond covenant requirements will also be reviewed.

Outcome: Identify current financial strengths, challenges, and future funding requirements.

TASK 8: Determine Current Usage and Billing Characteristics

Historical customer usage, billing records, customer classifications, and consumption trends will be evaluated to establish the basis for revenue forecasting and cost allocation analyses.

Outcome: Develop an accurate understanding of customer demand patterns and billing characteristics.

TASK 9: Review and Project Revenue Requirements

Stanley will develop multi-year financial projections to evaluate future revenue requirements associated with operations, maintenance, debt service, regulatory compliance and capital improvement needs.

Outcome: Establish projected revenue requirements necessary to maintain long-term utility sustainability.



TASK 10: Recommend Funding Strategies
We will evaluate alternative funding approaches including pay-as-you-go financing, debt financing, grants and low-interest loan programs to support future infrastructure investments.

Outcome: Identify practical and sustainable funding strategies that align with the City's capital improvement goals.

TASK 11: Review Existing Rate Structure
Stanley will evaluate the City's existing rate structure, fee schedules, and billing practices to assess revenue stability, equity, and compatibility with operational objectives.

Outcome: Identify opportunities to improve rate design and align rates with utility funding requirements.

TASK 14: Provide Water and Sewer Rate Comparisons
Stanley will compare the City's utility rates, fees, and system characteristics against a minimum of fifteen comparable communities. Comparative analyses will evaluate both rate levels and utility operating characteristics.

Outcome: Provide context for evaluating the City's rates and identifying best practices from peer communities.

TASK 15: Rate Impact and Affordability Analysis
Alternative rate scenarios will be evaluated to assess customer impacts, affordability considerations, and long-term financial sustainability. Results will be summarized through exhibits and graphical presentations.

Outcome: Quantify customer impacts and support informed decision-making regarding future rate adjustments.



TASK 12: Conduct Cost-of-Service Analysis and Rate Design
A cost-of-service analysis will be completed utilizing AWWA M1 principles to allocate costs among customer classes and utility functions. Alternative rate structures will be developed and evaluated to support equitable cost recovery.

Outcome: Develop a defensible and equitable Excel-based rate structure with scenario adjustment capability that supports utility operations and capital investment needs.

TASK 13: Evaluate Water and Sewer Connection Fees
Existing connection fees will be reviewed and benchmarked against comparable communities. Recommendations will be developed to provide a framework for recovering growth-related infrastructure costs.

Outcome: Establish fair and equitable connection fees that support future development and infrastructure investment.

TASK 16: Prepare Life Cycle Analysis
Stanley will evaluate utility asset life cycles and develop recommended replacement schedules for water and wastewater infrastructure. Findings will support long-term capital planning and funding decisions.

Outcome: Develop a final Life Cycle replacement report for all water and sewage assets prioritizing future infrastructure investments and replacement activities.

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5 - ASSESSMENT OF CURRENT PLANS & STUDIES

TASK 17: Pavement Management Program Analysis

Stanley and Christopher B. Burke Engineering (CBBEL) will evaluate the City's pavement network and existing pavement management practices to support development of a comprehensive Pavement Management Plan. CBBEL will conduct visual field assessments of roadway conditions, develop PASER-based pavement condition ratings, compile a roadway inventory database, and establish a data-driven framework for prioritizing roadway improvements based on asset condition, lifecycle considerations, and long-term investment needs. More information can be found in Divider #2: Project Personnel and Experience.

Outcome: A comprehensive Pavement Management Plan that establishes roadway condition baselines, identifies cost-effective maintenance and rehabilitation strategies, and informs long-term capital planning and budgeting decisions.

TASK 18: Water/Wastewater Existing Plans Analysis

Stanley will evaluate the City's current pavement management practices, roadway improvement programs, available pavement condition data, and project prioritization methods. Our team will identify opportunities to transition from annual project-based decision making to a comprehensive asset management framework that prioritizes investments based on condition, risk, lifecycle cost, and long-term performance.

Outcome: A data-driven pavement management framework that supports long-term infrastructure planning and more effective allocation of capital resources.

6 - STORM SEWER CAPITAL IMPROVEMENTS ANALYSIS

TASK 19: Review Comprehensive Drainage Study

Stanley will review the City's 2021 Comprehensive Drainage Study and evaluate previously identified drainage concerns, recommended improvements, implementation progress, and planning assumptions. Findings will be updated to reflect current conditions and support integration into the City's broader infrastructure planning efforts.

Outcome: An updated understanding of the City's stormwater infrastructure needs and a foundation for future capital planning.

TASK 20: Prioritize Storm Sewer Capital Improvement Projects

Stanley will develop a prioritization framework that evaluates stormwater projects based on flooding impacts, risk reduction, regulatory requirements, implementation complexity, and opportunities for coordination with utility and roadway improvements. This process will establish a defensible basis for future investment decisions.

Outcome: A transparent and defensible project prioritization process that supports strategic stormwater investments.

TASK 21: Stormwater Funding Strategy Analysis

Stanley will evaluate alternative funding approaches to support future stormwater operations and capital improvements. Recommendations will focus on long-term financial sustainability, implementation feasibility, and alignment with the City's infrastructure objectives. Funding mechanisms evaluated may include:

- Stormwater utility fees
- Dedicated Stormwater Fund
- Municipal bonds
- Debt financing
- Special Service Areas (SSAs)
- State and federal grants and low-interest loan programs

Outcome: A sustainable funding strategy that provides the financial resources necessary to maintain and improve the City's stormwater infrastructure system.

TASK 22: Develop 10-Year Storm Sewer Capital Improvement Plan

Stanley will develop a prioritized 10-year stormwater capital improvement program that establishes project schedules, planning-level cost estimates, funding recommendations, and implementation priorities. We will emphasize opportunities to coordinate projects with utility and roadway improvements throughout the planning process.

Outcome: A practical and implementable stormwater capital improvement program that supports resilient infrastructure and long-term community goals.



7 - INTEGRATED INFRASTRUCTURE MASTER PLAN DEVELOPMENT

TASK 23: Integrate Infrastructure Programs

A key differentiator of Stanley's approach is our ability to integrate utility, transportation, and stormwater planning into a unified decision-making framework. Rather than evaluating infrastructure systems independently, our team will identify opportunities to coordinate improvements across departments to reduce redundant construction activities, minimize disruption to residents, and maximize the value of capital investments.

Integration efforts will focus on:

- Coordinating utility replacements with roadway reconstruction
- Aligning stormwater improvements with transportation projects
- Evaluating lifecycle replacement schedules across infrastructure systems
- Identifying opportunities to reduce overall program costs and construction impacts

Outcome: A coordinated infrastructure investment strategy that aligns projects across departments and optimize long-term infrastructure value.

TASK 24: Develop Short-Term Capital Improvement Program (Years 1–10)

Stanley will develop a comprehensive short-term Capital Improvement Program (CIP) that prioritizes infrastructure investments based on asset condition, operational needs, regulatory requirements, risk, funding availability, and implementation readiness. The program will establish a clear roadmap for near-term capital investments and budgeting decisions.

The CIP will:

- Prioritize projects across utility, transportation, and stormwater systems
- Identify project sequencing and coordination opportunities
- Establish planning-level budgets and implementation schedules
- Support annual budgeting and capital planning decisions

Outcome: A defensible and implementable 10-year Capital Improvement Program that supports strategic infrastructure investment and financial planning.



TASK 25: Develop Long-Term Capital Improvement Framework (Years 11–30)

Stanley will develop a long-range infrastructure investment framework that identifies future replacement needs, lifecycle investment requirements, and anticipated funding demands. This framework will provide the City with a sustainable approach for managing infrastructure assets beyond the short-term planning horizon.

The framework will:

- Forecast long-term asset replacement needs
- Identify future funding requirements
- Incorporate lifecycle investment strategies
- Support ongoing updates to future capital planning efforts

Outcome: A sustainable long-term planning framework that supports proactive infrastructure management and financial stewardship.

TASK 26: Prepare Integrated Infrastructure Master Plan

Stanley will prepare the Integrated Infrastructure Master Plan (IIMP) as the City's primary planning document for coordinating future infrastructure investments. The IIMP will integrate recommendations from the Water and Sewer Rate Study, Pavement Management Plan, stormwater planning efforts, lifecycle analyses, and capital improvement programs into a unified implementation strategy.

The final IIMP will:

- Establish infrastructure priorities and implementation strategies
- Integrate funding and capital investment recommendations
- Provide GIS-based planning and visualization tools
- Support future decision-making through clear prioritization methodologies
- Serve as the foundation for ongoing infrastructure management and capital planning

Outcome: A comprehensive Integrated Infrastructure Master Plan that provides the City with a coordinated, data-driven, and financially sustainable roadmap for managing infrastructure investments over the next 30 years.

MEETING & PROJECT COORDINATION

Stanley believes that successful infrastructure planning projects are built upon collaboration, communication, and stakeholder engagement. Our approach emphasizes strategically timed meetings and workshops that allow City staff to provide input, validate findings, and guide decision-making throughout the planning process.

Stanley anticipates conducting four (4) in-person meetings supplemented by periodic virtual coordination meetings throughout the project. Virtual meetings will be used to review interim findings, discuss technical issues, and maintain project momentum between major project milestones.

Proposed In Person Meetings	
Project Kickoff Meeting *Task 1*	Review project objectives, scope, schedule, communication protocols, available data, and overall expectations for the Water and Sewer Rate Study and Integrated Infrastructure Master Plan.
Existing Conditions & Needs Assessment Workshop *After Task 18*	Present findings from the review of existing studies, utility systems, pavement management practices, stormwater infrastructure, financial conditions and capital improvement needs.
Capital Planning & Infrastructure Prioritization Workshop *After Task 22*	Review preliminary project prioritization methodologies, funding strategies, capital improvement recommendations, and opportunities to coordinate utility, stormwater and transportation investments.
City Council Presentation *After Task 26*	Present the recommended Integrated Infrastructure Master Plan. Address questions and obtain feedback regarding implementation strategies and long-term infrastructure planning recommendations.

c. Description of team's approach to code analysis and jurisdictional approvals

Stanley approaches code compliance and jurisdictional coordination proactively, establishing regulatory requirements at project initiation and carrying them forward throughout the full project lifecycle. Rather than treating code review as a one-time exercise, Stanley integrates compliance considerations into planning, design development, quality reviews, permitting strategy, agency coordination, and construction-phase support. This lifecycle approach identifies conflicts early, reduces redesign and permitting delays, and provides a well-documented path to compliance.

For Geneva's water, wastewater, stormwater, and roadway projects, this approach is critical given the range of agencies involved. Coordination may include IEPA for water and sewer approvals, Kane County and KDOT for roadway and drainage, IDOT for state routes, and IDNR or USACE for waterway and floodplain impacts, among others.

Stanley's proven experience managing these multi-agency environments—including IEPA and WIFIA coordination on water transmission projects, Tollway and IDOT approvals, and environmental clearances for waterway crossings—positions our firm to identify involved agencies, establish realistic approval sequences, respond to agency comments, and serve as Geneva's single point of coordination throughout project delivery.

Workload Capacity & Availability

Stanley's team aligns dedicated discipline leads and experienced local staff across utility financial planning, water and wastewater planning, stormwater, pavement management, and GIS-based asset integration — providing Geneva with a focused core team and the bench depth to support schedule demands and quality review without disrupting continuity.

Workload is actively managed through Mosaic, Stanley's firm-wide resource platform, which matches project needs with staff availability and skill sets in real time, ensuring the Geneva team remains engaged and not overextended throughout the study.

Stanley's broader municipal infrastructure practice extends access to specialized resources as needed. Committed local leadership, disciplined resource planning, and organizational depth position Stanley to deliver this engagement with consistent senior involvement, timely execution, and the responsiveness a high-priority municipal planning effort demands.

Your project, our priority. Available & committed every step of the way.